

M&F, LLP Ref. No.: 2976-4039

PATENT
Docket No.: HUM00-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Tim Keith et al.
Serial No. : 09/548,797 Group Art Unit: 1632
Filed : April 13, 2000 Examiner: TBA
For : *Novel Human Genes Relating to Respiratory Diseases and Obesity*

Commissioner of Patents
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY and
CHANGE OF CORRESPONDENCE ADDRESS

Sir:

Pursuant to the provisions of 37 C.F.R. §§1.33 and 1.34 and MPEP §402.02, the undersigned attorney of record hereby appoints the following representatives of the law firm of Morgan & Finnegan, L.L.P. as associate attorneys in the above-identified patent application to prosecute this application, to receive the patent, and to transact all business in the Patent and Trademark Office in connection with the above-identified application:

John C. Vassil (Reg. No. 19,098), Alfred P. Ewert (Reg. No. 19,887), David H. Pfeffer (Reg. No. 19,825), Harry C. Marcus (Reg. No. 22,390), Robert E. Paulson (Reg. No. 21,046), Stephen R. Smith (Reg. No. 22,615), Kurt E. Richter (Reg. No. 24,052), J. Robert Dailey (Reg. No. 27,434), Eugene Moroz (Reg. No. 25,237), John F. Sweeney (Reg. No. 27,471), Arnold I. Rady (Reg. No. 26,601), Christopher A. Hughes (Reg. No. 26,914), William S. Feiler (Reg. No. 26,728), Joseph A. Calvaruso (Reg. No. 28,287), James W. Gould (Reg. No. 28,859), Richard C. Komson (Reg. No. 27,913), Israel Blum (Reg. No. 26,710), Bartholomew Verdirame (Reg. No. 28,483), Maria C.H. Lin (reg. No. 29,323), Joseph A. DeGirolamo (Reg. No. 28,595), Michael P.

Dougherty (Reg. No. 32,730), Seth J. Atlas (Reg. No. 32,454), Andrew M. Riddles (Reg. No. 31,657), Bruce D. DeRenzi (Reg. No. 33,676), Mark J. Abate (Reg. No. 32,527), John T. Gallagher (Reg. No. 35,516), Steven F. Meyer (Reg. No. 35,613), Kenneth H. Sonnenfeld (Reg. No. 33,285), Tony V. Pezzano (Reg. No. 38,271), Andrea L. Wayda (Reg. No. 43,979), Walter G. Hanchuk (Reg. No. 35,179), John W. Osborne (Reg. No. 36,231), Robert K. Goethals (Reg. No. 36,813), Leslie A. Serunian (Reg. No. 35,353), and Caryn DeHoratius (Reg. No. 45,881) of Morgan & Finnegan, L.L.P. whose address is: 345 Park Avenue, New York, New York, 10154; and Michael S. Marcus (Reg. No. 31,727), John E. Hoel (Reg. No. 26,279) and Stanley B. Green (Reg. No. 24,351) of Morgan & Finnegan, L.L.P., whose address is 1775 Eye Street, Suite 400, Washington, D.C. 20006.

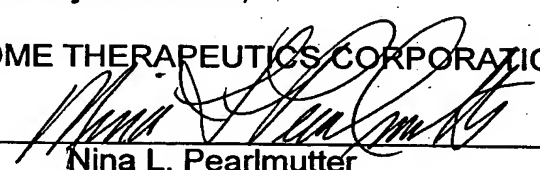
Please address all future correspondence in the above-identified application to:

Richard C. Komson
MORGAN & FINNEGAN, L.L.P.
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New York, New York 10154-0053
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Respectfully submitted,

GENOME THERAPEUTICS CORPORATION

Date: 2/14/01

By: 
Nina L. Pearlmutter
Reg. No. 35,639
Patent Department
Genome Therapeutics Corporation
100 Beaver Street
Waltham, MA 02421-4799

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

EV 170 405 209 US
2976-4039US3

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL HUMAN GENE RELATING TO RESPIRATORY DISEASE AND OBESITY

the specification of which (check one)

☐ is attached hereto.

☒ was filed on April 13, 2000 as United States Application

Number or PCT International Application No. 09/548,797

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed? YES NO	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<u>60/129,391</u> (Application Number)	<u>April 13, 1999</u> (Filing Date)
<u>60/146,336</u> (Application Number)	<u>July 30, 1999</u> (Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)

As a named inventor, I hereby appoint the attorneys and/or agents associated to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Nina L. Pearlmutter Reg. No. 35,639
Robert L. Spadafora, Jr. Reg. No. 46,197

Please send correspondence to: ☐ Customer No. Noted Above
or
☒ Address below:

Nina L. Pearlmutter, Esq.
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Direct telephone calls to: Nina L. Pearlmutter Telephone No.: 781-398-2508
Direct facsimiles to: Nina L. Pearlmutter Facsimile No.: 781-398-2607

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor Tim Keith
Inventor's Signature Tim Keith Date 11/14/00
Residence 324 North Road
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Citizenship USA
Post Office Address Same as above

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inventor, if any Randall Little

Inventor's Signature *Randall Little* Date 11/14/00

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inventor, if any Paul Van Eerdewegh

Inventor's Signature *Paul Van Eerdewegh* Date 11/14/00

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Citizenship Belgium

Post Office Address Same as above

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Citizenship Canada

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Full name of fifth joint

inventor, if any Richard Del Mastro

Inventor's Signature *Richard Del Mastro* Date 14th November, 2000

Residence 31 Lakeshore Drive

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Citizenship United Kingdom

Post Office Address Same as above

Full name of sixth joint

inventor, if any Jason Simon

Inventor's Signature _____

Date _____

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Citizenship USA

Post Office Address Same as above

Full name of seventh joint

inventor, if any Kristina Allen

Inventor's Signature Kristina Allen

Date 11/14/00

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Citizenship USA

Post Office Address Same as above

Full name of eighth joint

inventor, if any Sunil Pandit

Inventor's Signature _____

Date _____

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Gaithersburg, Maryland 20878-3028

Citizenship India

Post Office Address Same as Above

Signing on behalf of Sunil Pandit:

Tim Keith, _____

Tim Keith
signature

Date 11/14/00

Randall Little, _____

Randall Little
signature

Date 11/14/00

Paul Van Eerdewegh, _____

Paul Van Eerdewegh
signature

Date 11/14/00

Josée Dupuis, _____

Josée Dupuis
signature

Date 11/14/00

Richard Del Mastro, _____

Richard Del Mastro
signature

Date 14th November, 2000

Jason Simon, _____

Date _____

Kristina Allen, _____

Kristina Allen
signature

Date 11/14/00

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				YES	NO
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As a named inventor, I hereby appoint the attorneys and/or agents associated with
Genome Therapeutics Corporation, 100 Beaver Street, Waltham, Massachusetts 02453
Customer No. 501040,

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to: ☐ Customer No. Noted Above
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☒ Address below:

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Inventor's Signature _____ Date _____
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Full name of second joint

inventor, if any Randall Little

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Newtonville, Massachusetts 02493

Citizenship USA

Post Office Address Same as above

Full name of third joint

inventor, if any Paul VanEerdewegh

Inventor's Signature _____ Date _____

Residence 25 Linden Circle
Weston, Massachusetts 02493

Citizenship Belgian

Post Office Address Same as above

Full name of fourth joint

inventor, if any Josée Dupuis

Inventor's Signature _____ Date _____

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Full name of fifth joint

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Inventor's Signature _____ Date _____

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Norfolk, Massachusetts 02056

Citizenship United Kingdom

Post Office Address Same as above

DOCKET NO: HUM00-03

-4-

Full name of sixth joint

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Full name of seventh joint

inventor, if any Kristina Allen

Inventor's Signature _____

Date _____

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Full name of eighth joint

inventor, if any Sunil Pandit

Inventor's Signature _____

Date _____

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Gaithersburg, Maryland 20878-3028Citizenship IndiaPost Office Address Same as AboveSigning on behalf of Sunil Pandit:

Tim Keith, _____ signature _____ Date _____

Randall Little, _____ signature _____ Date _____

Paul Van Eerdewegh, _____ signature _____ Date _____

Josée Dupuis, _____ signature _____ Date _____

Richard Del Mastro, _____ signature _____ Date _____

Jason Simon, _____ signature  Date 11/14/2000

Kristina Allen, _____ signature _____ Date _____